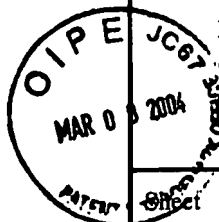


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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/681,821
				Filing Date	October 7, 2003
				First Named Inventor	Anant V. Hegde
				Group Art Unit	3763
				Examiner Name	Not yet assigned
Sheet	1	of	2	Attorney Docket Number	PAVA-001/01US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number (if known)	Kind Code		
/JS/	A1	4,457,673		Conley <i>et al.</i>	07-03-1984
	A2	4,583,523		Kleinke <i>et al.</i>	04-22-1986
	A3	4,809,676		Freeman	03-07-1989
	A4	4,813,952		Khalafalla	03-21-1989
	A5	4,979,936		Stephenson <i>et al.</i>	12-25-1990
	A6	5,429,584		Chiu <i>et al.</i>	07-04-1995

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			
	B1	EP	0216042	B1	Khalafalla	03-06-1991	
	B2	EP	0216042	A1	Khalafalla	04-01-1987	
	B3	WO	92/08500	A1	Chiu	05-29-1992	
	B4	WO	99/04833	A1	Gruss <i>et al.</i>	02-04-1999	
	B5	WO	00/76288	A2	Peters <i>et al.</i>	12-21-2000	
	B6	WO	00/76288	A3	Peters <i>et al.</i>	12-21-2000	
	B7	WO	02/24254	A2	Khaghani <i>et al.</i>	03-28-2002	
	B8	WO	02/24255	A1	Peters <i>et al.</i>	03-28-2002	
	B9	WO	03/028787	A1	Peters	04-10-2003	

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				Application Number	10/681,821
				Filing Date	October 7, 2003
				First Named Inventor	Anant V. Hegde
				Group Art Unit	3763
				Examiner Name	Not yet assigned
Sheet	2	of	2	Attorney Docket Number	PAVA-001/01US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
/JS/	C1	BOND <i>et al.</i> , "The Left Ventricular Assist Device," <u>American Journal of Nursing</u> , Jan. 2003, 32-40, 103(1)		
	C2	HELMAN <i>et al.</i> , "Intracorporeal Support: The Intra-aortic Balloon Pump", Cardiac Assist Devices, 2000, Chapter 22, 291-306, Futura Publishing Company, Armonk NY		
	C3	STRAND <i>et al.</i> "Poly-L-Lysine induces fibrosis on alginate microcapsules via the induction of cytokines." Abstract, Department of Biotechnology, Norwegian University of Science and Technology, Trondheim. <u>Berit.Loeken.Strand@chembio.ntnu.no</u> , PMID: 11437072 [PubMed - indexed for MEDLINE]		
	C4	SUN, Benjamin C., "Device Selection", Cardiac Assist Devices, 2000, Chapter 3, 27-36, Futura Publishing Company, Armonk NY		
	C5	VANDEVONDELE <i>et al.</i> "RGD-grafted Poly-L-lysine-graft-(polyethylene glycol) Copolymers Block Nonspecific Protein Adsorption while Promoting Cell Adhesion", Biotechnol Bioeng. 2003 Jun 30; 82(7): 784-90		

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				Application Number	10/681,821
				Filing Date	October 7, 2003
				First Named Inventor	Anant V. Hegde
				Art Unit	3762
				Examiner Name	Nicole R. Kramer
Sheet	1	Of	2	Attorney Docket Number	31513-701.201

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/JS/	1.	US 2003/0214199 A1	11-20-2003	Heim et al.		
	2.	US 2004/0230090 A1	11-18-2004	Hegde et al.		
	3.	US 6,109,852	08-29-2000	Shahinpoor et al.		
	4.	US 6,475,639 B2	11-05-2002	Shahinpoor et al.		
	5.	US 6,543,110 B1	04-08-2003	Pelrine et al.		
	6.	US 6,545,384 B1	04-08-2003	Pelrine et al.		
	7.	US 6,583,533 B2	06-24-2003	Pelrine et al.		
	8.	US 6,664,718 B2	12-16-2003	Pelrine et al.		
	9.	US 6,781,284 B1	08-24-2004	Pelrine et al.		
	10.	US 6,809,462 B2	10-26-2004	Pelrine et al.		
	11.	US 6,812,624 B1	11-02-2004	Pei et al.		
	12.	US 6,891,317 B2	05-10-2005	Pei et al.		
	13.	US 6,911,764 B2	06-28-2005	Pelrine et al.		
	14.	US 7,034,432 B1	04-25-2006	Pelrine et al.		
	15.	US 7,064,472 B2	06-20-2006	Pelrine et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
V	16.	WO 01/06575 A1	01-25-2001	SRI International		
	17.	WO 01/06579 A2	01-25-2001	SRI International		
	18.	WO 03/107523 A1	12-24-2003	SRI International		

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				Application Number	10/681,821
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				Art Unit	3762
				Examiner Name	Nicole R. Kramer
Sheet	2	Of	2	Attorney Docket Number	31513-701.201

NON PATENT LITERATURE DOCUMENTS			
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/JS/	19.	Electroactive Polymer Actuator and Devices. <i>Proceedings of SPIE</i> . (Yoseph Bar-Cohen ed. 2001.) Bellingham: SPIE	

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